



# STIC Search Report

EIC 3600

STIC Database Tracking Number: 107702

TO: Raquel Alvarez  
Location: Pk. 5, 7U13  
Art Unit: 3622  
Thursday, November 06, 2003

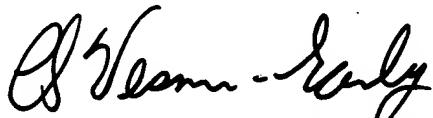
Case Serial Number: 09/536518

From: Caryn Wesner-Early  
Location: EIC 3600  
PK5-Suite 804  
Phone: 306-5967

caryn.wesner@uspto.gov

## Search Notes

If a modification or re-focus of this search is needed, please let me know.



Caryn S. Wesner-Early, MSL  
Technical Information Specialist  
EIC 3600, US Patent & Trademark Office  
Phone: (703) 306-5967  
Fax: (703) 306-5758  
[caryn.wesner@uspto.gov](mailto:caryn.wesner@uspto.gov)

# FIG2100 COMMERCIAL DATABASE SEARCH REQUEST

(10)

Staff Use Only
Access DB# <u>10770D</u>
Log Number

RUSH - SPE signature required: \_\_\_\_\_

Business Methods Case: 705/14 g06f-017?

Write in 705 subclass(es) to search required files for 705 cases or cases cross referenced in 705.

Requester's Full Name: Raquel Alvarez Examiner #: 74478

Date: 11/4/2003

Art Unit: 3622 Phone Number 305-0456 Serial Number: 09/536,518

Bldg & Room #: cpk5/7U13 Results Format Preferred: PAPER  DISK  E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

**Provide the PALM Bib page or the following:**

Title of Invention: Advanced payphone system and advertising method.

Inventors (provide full names) Jennifer Nwnam et al. Earliest Priority Filing Date: 3/22/2000

**Requested attachments:**

- If possible, provide the cover sheet, the IDS, examples, or relevant citations, authors, etc, if known.
- Please attach copies of the parts of this case that help explain or are most pertinent to this search. Examples are: ***abstract, background, summary, claim(s) [not all of the claims].***

**The claimed or apparent novelty of the invention is:**

**The present invention describes a skill-based games in which a large multitude of users simultaneously compete in a skill based contest. A large group of players compete and from that group subgroups are created according to some criteria and then regrouping the winners of the subcompetitions until an unique winner is declared.**

**This search should focus on:**

(Also include keywords or synonyms)

**The main focus on this invention should be a large multitude of players competing simultaneously in a skill based contest.**

Special Instructions or Other Comments



# STIC Search Results Feedback Form

**EIC 3600**

Questions about the scope or the results of the search? Contact **the EIC searcher or contact:**

**Karen Lehman, EIC 3600 Team Leader  
306-5783, PK5- Suite 804**

## **Voluntary Results Feedback Form**

- *I am an examiner in Workgroup:*  *Example: 3620 (optional)*
- *Relevant prior art found, search results used as follows:*
- 102 rejection
  - 103 rejection
  - Cited as being of interest.
  - Helped examiner better understand the invention.
  - Helped examiner better understand the state of the art in their technology.

*Types of relevant prior art found:*

- Foreign Patent(s)
- Non-Patent Literature  
(journal articles, conference proceedings, new product announcements etc.)

➤ *Relevant prior art not found:*

- Results verified the lack of relevant prior art (helped determine patentability).
- Results were not useful in determining patentability or understanding the invention.

**Comments:**

**Drop off or send completed forms to EIC3600 PK5 Suite 804**



25/3, K/3 (Item 2 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2003 WIPO/Univentio. All rts. reserv.

01058391 \*\*Image available\*\*

A SYSTEM AND METHOD FOR COORDINATING INTERACTIVE TELEVISION PROGRAMS  
SYSTEME ET PROCEDE POUR LA COORDINATION DE PROGRAMMES DE TELEVISION  
INTERACTIVE

Patent Applicant/Assignee:

GOLDOCKET INTERACTIVE INC, 12910 Culver Blvd., Suite B, Los Angeles, CA  
90066, US, US (Residence), US (Nationality)

Inventor(s):

\*NEWNAM Scott\*, 4010 Highland, Apt. E, Manhattan Beach, CA 90266, US,  
\*FRAANJE Izet\*, 2021 Ocean Avenue, Apt. 216, Santa Monica, CA 90405, US,  
NEUMANN Douglas T, 11960 Iowa Avenue, Los Angelos, CA, US

Legal Representative:

DIENER Michael A (et al) (agent), Hale and Dorr LLP, 60 State Street,  
Boston, MA 02109, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200388640 A2 20031023 (WO 0388640)

Application: WO 2003US10038 20030402 (PCT/WO US0310038)

Priority Application: US 2002370993 20020409; US 2002142756 20020509

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO  
RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 5493

Inventor(s):

\*NEWNAM Scott\*...

...\*FRAANJE Izet\*

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... These include TBS (Friends and Dinner & A Movie), Comedy Central (Win Ben Stein's Money), \*Game\* Show Network (Greed), and ABC (no Wants To Be a Millionaire). In addition, a smaller...

...and (3) display on the television screen of user feedback (e.g., poll results or \*competition\* results) from the interactive programming.

An embodiment of the present invention includes a system and...

...diagram of an ITV broadcast server that communicates with an ITV server system to coordinate \*activities\* between ITV and TV programnaing.

FIG. 2 shows a more detailed diagram of the different...

...the correct answer to a question, or a leader board of scores in a trivia \*contest\*. This processed content can then be provided to broadcast devices 3 1 0 through character...

...provided to individuals in the form of a poll during half time of a football \*game\* asking who they think will ultimately win the \*game\*. If marked as an item of content for on-air broadcast, the results can be...

...text such as: "Of 29,734 responding to poll question asking who would win the \*game\*, 32% responded the Patriots." This system and method thus allows for an item of content...

Claim

... claim 18, wherein providing processed content includes providing a leader board of participants in a \*game\*.  
The method of claim 16, wherein the content is identified in advance as one for...

25/3,K/5 (Item 4 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2003 WIPO/Univentio. All rts. reserv.

00939739 \*\*Image available\*\*

**SYSTEM AND METHOD FOR OPERATING INTERNET-BASED EVENTS**  
**SYSTEME ET PROCEDE D'EXPLOITATION D'EVENEMENTS BASES SUR INTERNET**

Patent Applicant/Assignee:

GOLDPOCKET INTERACTIVE INC, 12910 Culver Blvd., Suite B, Los Angeles, CA 90066, US, US (Residence), US (Nationality)

Inventor(s):

\*NEWNAM Scott G\*, 10 Museum Way, #1724, Cambridge, MA 02141, US,  
\*FRAANJE Izet\*, 66 Banks Street, Unit 2R, Cambridge, MA 02138, US,  
CRIBBINS Martin J, 357 Commercial Street, #509, Boston, MA 02109, US,  
BORLESKE Andrew J, 23 Harvard Street, #3, Charlestown, MA 02129, US,  
NEUMANN Douglas T, 391 Broadway Street, #301, Somerville, MA 02145, US,  
TACHE Ronald, 326 Pearl Street, Reading, MA 01867, US

Legal Representative:

DIENER Michael A, (et al) (agent), Hale and Dorr LLP, 60 State Street, Boston, MA 02109, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200273925 A2 20020919 (WO 0273925)

Application: WO 2002USt7628 20020313 (PCT/WO US0207628)

Priority Application: US 2001804815 20010313; US 2001293152 20010523; US 2001899827 20010706; US 2001931575 20010816; US 2001931590 20010816

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 16936

Inventor(s):

\*NEWNAM Scott G\*...

...\*FRAANJE Izet\*

Fulltext Availability:

Detailed Description

Detailed Description

... multi-user events.

Interactive entertainment has existed for several years in the forms of video \*games\* and computer \*games\*. Using the Internet, users can compete in multi-player \*games\* using computers and Web-enabled consoles. The fast penetration of the Internet into the majority...

...e.g., news, sports, or weather), or otherwise interact with television programming (e.g., TV \*game\* shows, or polls).

Due to the dominant penetration of the personal computer, the majority of

...  
...set

top box or an Internet-connected console. Additionally, some interactive programming, such as simple \*game\* applications, will be available on handheld devices via the Wireless Application Protocol (WAP) and on...

...create private chat rooms, and use instant messaging. These features are particularly suited to interactive \*games\* whereby users can build rivalry with, encourage, or goad each other, to raise the level...

...support the following other types of interactive processing: (i) real-time, interactive question-and-answerbased \*games\* (e.g., trivia) wherein a multitude of users compete against each other in real time...

...provide their opinion on broadcast content (e.g., issues polling) and (iii) instantaneous reporting of \*game\*, voting, and polling results. The system can also be used to create \*games\* payable by the user without interaction with a server.

The producer of the interactive event...video to enhance the interactive entertainment. For example, rich media can be used in (i) \*game\* questions.

users are questioned on video clips, (ii) advertising: sound and video enable more compelling...

...event can designate time and space intervals for animated movies, audio, video streams, participant polls, \*games\*, and messages using the composer and/or content tool. The animated movies, audio, video streams ...customized messages that influence consumer-purchasing behavior.

All the interactive functionality/content such as polls, \*games\*, chat, audio, and advertisements can be synchronized with each other. The present invention also includes...

...or with the producer. An example might be playing along with a question-and-answer \*game\* show. In previous solutions, the television viewer would

8

simply see a visual overlay on...processing. Such processing allows for interactivity, such as display of aggregated results, bracketed tournaments for \*competition\*, fast display of competitor rankings, and voting for choices of a show's outcome.

The...

...occupies the remainder of the screen. In another example, a participant in a multi-player \*game\* not associated with a television broadcast would use the entire screen even though the participant...

...users sharing the same display might choose to each have a component for polls and \*contests\* while sharing a chat box and fun fact display. The content display interface allows users...programming. This programming can be Web-only events or it can be

synchronized with other \*activities\*, such as television programs, to enhance the programming content. The system provides a number of...

...regardless of differences in their respective modem speeds. When used with television'or some other \*activity\*, the present invention preferably operates independently of the television signal, although the system allows broadcasters...contain multiple chat components 210.

An event component 220 is responsible for interactive, processing for \*activities\* such as \*games\*, polls, and fun facts. Event component 220 initiates communication

14  
with the client 100 to...and displays the leader board text 455 showing the cumulative  
18  
results of the trivia \*contest\*. The leaders can be shown based on user input names and shown to all users...dial-up), consoles, and wireless clients. The server system is responsible for interactive processing for \*activities\*, such as \*games\*, polls, and fun facts. The server system can communicate with the client devices to initiate...the poll results calculation.

In another example, in the case of a question-and-answer \*game\*, the system allows the user to continue to play along with the broadcast event in...

...hardware device. PC client 102 uses the full screen for interactive programming. Fun fact 720, \*game\* 730, and chat 710 are displayed across the full screen while TV 10 displays the...

...part of the screen real estate of set-top client 112 while fun fact 720, \*game\* 730, and chat 710 share the remaining space.

Having described embodiments of the present invention...

25/3,K/6 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2003 Thomson Derwent. All rts. reserv.

015067555 \*\*Image available\*\*  
WPI Acc No: 2003-128071/200312  
Related WPI Acc No: 2002-643813; 2003-090621; 2003-102338  
XRPX Acc No: N03-101673  
**Internet protocol-based interactive content provision method for web TV, PC, involves providing content related to broadcast event and content display messages simultaneously to each user device**

Patent Assignee: BORLESKE A J (BORL-I); FRAANJE I (FRAA-I); NEUMANN D T (NEUM-I); NEWNAM S G (NEWN-I)

Inventor: BORLESKE A J; \*FRAANJE I\*; NEUMANN D T; \*NEWNAM S G\*

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020133405	A1	20020919	US 2001804815	A	20010313	200312 B
			US 2001293152	P	20010523	
			US 2001899827	A	20010706	
			US 2001931575	A	20010816	

Priority Applications (No Type Date): US 2001293152 P 20010523; US 2001804815 A 20010313; US 2001899827 A 20010706; US 2001931575 A 20010816

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20020133405	A1	16	G06F-017/60	CIP of application US 2001804815 Provisional application US 2001293152 CIP of application US 2001899827	

...Inventor: \*FRAANJE I\*...

...\*NEWNAM S G\*

International Patent Class (Main): \*G06F-017/60\*

25/AA,AN,AZ,TI/1 (Item 1 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

01516672  
SCREENING ASSAY FOR AGENTS MODULATING \*ACTIVITY\* OF THE ABCA1 PROTEIN  
VERFAHREN ZUM SCREENEN VON MITTEL DIE DIE ACTIVITAT VOM ABCA1 PROTEIN  
MODULIEREN  
TEST DE CRIBLAGE D'AGENTS MODULANT L'ACTIVITE DE LA PROTEINE ABCA1  
APPLICATION (CC, No, Date): EP 2002713979 020412; WO 2002CA489 020412  
PRIORITY (CC, No, Date): US 283424 P 010412

25/AA,AN,AZ,TI/2 (Item 1 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

01058424  
SYSTEM AND METHOD FOR CREATING INTERACTIVE CONTENT AT MULTIPLE POINTS IN  
THE TELEVISION PRODUCTION PROCESS  
SYSTEME ET PROCEDE DE CREATION D'UN CONTENU INTERACTIF AU NIVEAU DE  
PLUSIEURS POINTS DANS UN PROCESSUS DE PRODUCTION TELEVISUELLE  
Application: WO 2003US10063 20030402 (PCT/WO US0310063)

25/AA,AN,AZ,TI/3 (Item 2 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

01058391  
A SYSTEM AND METHOD FOR COORDINATING INTERACTIVE TELEVISION PROGRAMS  
SYSTEME ET PROCEDE POUR LA COORDINATION DE PROGRAMMES DE TELEVISION  
INTERACTIVE  
Application: WO 2003US10038 20030402 (PCT/WO US0310038)

25/AA,AN,AZ,TI/4 (Item 3 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00951354  
SCREENING ASSAY FOR AGENTS MODULATING \*ACTIVITY\* OF THE ABCA1 PROTEIN  
TEST DE CRIBLAGE D'AGENTS MODULANT L'ACTIVITE DE LA PROTEINE ABCA1  
Application: WO 2002CA489 20020412 (PCT/WO CA0200489)

25/AA,AN,AZ,TI/5 (Item 4 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00939739  
SYSTEM AND METHOD FOR OPERATING INTERNET-BASED EVENTS  
SYSTEME ET PROCEDE D'EXPLOITATION D'EVENEMENTS BASES SUR INTERNET  
Application: WO 2002US7628 20020313 (PCT/WO US0207628)

25/AA,AN,AZ,TI/6 (Item 1 from file: 350)  
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

015067555  
WPI Acc No: 2003-128071/  
Internet protocol-based interactive content provision method for web TV,  
PC, involves providing content related to broadcast event and content  
display messages simultaneously to each user device  
Local Applications (No Type Date): US 2001804815 A 20010313; US 2001293152  
P 20010523; US 2001899827 A 20010706; US 2001931575 A 20010816  
Priority Applications (No Type Date): US 2001293152 P 20010523; US  
2001804815 A 20010313; US 2001899827 A 20010706; US 2001931575 A 20010816

25/AA,AN,AZ,TI/7 (Item 1 from file: 35)  
DIALOG(R)File 35:(c) 2003 ProQuest Info&Learning. All rts. reserv.

01490842  
**A COMPREHENSIVE DISCOURSE ANALYSIS OF A SUCCESSFUL CASE OF EXPERIENTIAL SYSTEMIC COUPLES THERAPY (EXPERIENTIAL SYSTEMIC THERAPY)**

25/AA,AN,AZ,TI/8 (Item 1 from file: 111)  
DIALOG(R)File 111:(c) 2003 The Gale Group. All rts. reserv.

03275983 Supplier Number: 03871232  
**Baseball battles rowdies, trying to keep the \*game\* family rated.**

25/AA,AN,AZ,TI/9 (Item 2 from file: 111)  
DIALOG(R)File 111:(c) 2003 The Gale Group. All rts. reserv.

01158633 Supplier Number: 03855453  
**Money no object for this family. (XV World \*Games\* for the Deaf in Los Angeles) (Jack Barron and Family)**

25/AA,AN,AZ,TI/10 (Item 1 from file: 47)  
DIALOG(R)File 47:(c) 2003 The Gale group. All rts. reserv.

03902756 SUPPLIER NUMBER: 13307706  
**Countdown to fitness. (includes related articles) (30 Days to a New You!) (Cover Story)**

25/AA,AN,AZ,TI/11 (Item 2 from file: 47)  
DIALOG(R)File 47:(c) 2003 The Gale group. All rts. reserv.

03808774 SUPPLIER NUMBER: 12946025  
**Fit to give. (fitness-related gifts)**

25/AA,AN,AZ,TI/12 (Item 3 from file: 47)  
DIALOG(R)File 47:(c) 2003 The Gale group. All rts. reserv.

03393630 SUPPLIER NUMBER: 08979233  
**The new FDA; honest health claims and nutrition labels. This, from our government? (Food and Drug Administration)**

25/AA,AN,AZ,TI/13 (Item 1 from file: 483)  
DIALOG(R)File 483:(c) 2003 ProQuest Info&Learning. All rts. reserv.

04469426  
**Checking the Signals Major League Baseball Talks to Fans, Unveils Marketing Plan**

?show files;ds  
File 347:JAPIO Oct 1976-2003/Jun(Updated 031006)  
    (c) 2003 JPO & JAPIO  
File 350:Derwent WPIX 1963-2003/UD,UM &UP=200371  
    (c) 2003 Thomson Derwent  
File 371:French Patents 1961-2002/BOPI 200209  
    (c) 2002 INPI. All rts. reserv.

Set	Items	Description
S1	570435	GAME? ? OR COMPETITION? ? OR CONTEST? ? OR MATCH?? OR ACTIVITY? ? OR ACTIVITIES OR VIDEOGAME? ? OR COMPUTERGAME? ? OR AMUSEMENT? ?
S2	323651	KNOWLEDGE OR SKILL? OR ABILITY OR ABILITIES OR TALENT? ? OR KNOWHOW OR KNOW() HOW OR PROFICIENCY OR FACILITY OR DEXTERITY OR ADEPTNESS OR EXPERTISE OR EXPERT? OR KNACK OR PROFICIENT? - OR TECHNIQUE
S3	51513	(MULTITUD? OR MANY OR MULTIPLE? OR SEVERAL OR MULTI OR MYRIAD OR PROFUSION OR NUMBER OR QUANTIT?? OR AMOUNT? ?) (3N) (USER? ? OR PLAYERS OR PATRONS OR CUSTOMERS OR CLIENTS OR PERSON? ? OR PEOPLE? ?) OR MULTIUSER OR MULTI()USER OR MUD
S4	1789877	TOGETHER OR AT()ONCE OR SIMULTANEOUS? OR CONCURRENT? OR SAME()TIME OR COINCIDENT?? OR COINSTANTANEOUS OR SYNCHRON? OR COLLECTIVE?? OR EN()MASSE
S5	4434	S1(5N)S2
S6	1685	S3(5N)S4
S7	2	S5(S)S6
S8	6373	S1(10N)S2
S9	2218	S3(10N)S4
S10	4	S8(S)S9
S11	8	S8 AND S9
S12	8	IDPAT (sorted in duplicate/non-duplicate order)
S13	8	IDPAT (primary/non-duplicate records only)

13/3,K/1 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2003 Thomson Derwent. All rts. reserv.

014957633 \*\*Image available\*\*  
WPI Acc No: 2003-018147/200301  
Related WPI Acc No: 2003-058072  
XRPX Acc No: N03-014020

**Online game playing method for business application, involves enabling users to access computer based game displayed on multiple remote computers through Internet**

Patent Assignee: BECKETT J F (BECK-I)

Inventor: BECKETT J F

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020143652	A1	20021003	US 2001818809	A	20010327	200301 B
			US 200135887	A	20011231	

Priority Applications (No Type Date): US 200135887 A 20011231; US 2001818809 A 20010327

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes  
US 20020143652 A1 8 G06F-017/60 CIP of application US 2001818809

Abstract (Basic):

... For playing \*games\* such as jackpot, trivia \*game\* and \*skill\*-based \*games\* such as sport-related, law-related, medicine-related, history-related, science-related, religion-related, entertainment...

...Enables \*multiple\* \*users\* to play the game \*simultaneously\* and generates a revenue based on \*number\* of \*players\* visiting the web site. Ensures the user to find the category of desired preference...

13/3,K/3 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX  
(c) 2003 Thomson Derwent. All rts. reserv.

011035986 \*\*Image available\*\*  
WPI Acc No: 1997-013910/199702  
XRPX Acc No: N97-012082

**Net-worked gaming apparatus with interleaved interactive advertising - includes controller which receives game and advertising inputs from players, and central computer which transmits and downloads game and advertising messages to control unit**

Patent Assignee: TWO WAY TV LTD (TWOW-N); INTERACTIVE NETWORK INC (INTE-N)

Inventor: BERNER M K; VAUGHN E E

Number of Countries: 018 Number of Patents: 006

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 745948	A2	19961204	EP 96303969	A	19960531	199702 B
US 5643088	A	19970701	US 95454925	A	19950531	199732
EP 745948	A3	19971229	EP 96303969	A	19960531	199818
EP 745948	B1	20020403	EP 96303969	A	19960531	200230
DE 69620294	E	20020508	DE 620294	A	19960531	200238
			EP 96303969	A	19960531	
ES 2176407	T3	20021201	EP 96303969	A	19960531	200305

Priority Applications (No Type Date): US 95454925 A 19950531

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

EP 745948 A2 E 10 G06F-019/00

Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

US 5643088 A 9 A63F-009/24

EP 745948 A3 G06F-019/00  
EP 745948 B1 E G06F-019/00  
Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LI LU MC  
NL PT SE  
DE 69620294 E G06F-019/00 Based on patent EP 745948  
ES 2176407 T3 G06F-019/00 Based on patent EP 745948

...Abstract (Basic): ADVANTAGE - Provides \*game\* of \*skill\* or chance \*simultaneously\* by \*several\* \*players\* remote from each other and provides for interleaved advertising...

...Abstract (Equivalent): A \*game\* of \*skill\* or chance played simultaneously by several participants remote from each other in conjunction with at...

13/3,K/5 (Item 5 from file: 350)

DIALOG(R)File 350:Derwent WPIX  
(c) 2003 Thomson Derwent. All rts. reserv.

008712019

WPI Acc No: 1991-216038/199130

XRPX Acc No: N91-164802

Sophisticated multi-player games playing machine - uses displays and keyboards connected to central controller to provide required level of complexity

Patent Assignee: DORKES K (DORK-I); DOERKES K (DOER-I); DOERKES P (DOER-I)

Inventor: DORKES K; DOERKES K; DOERKES P

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
DE 4000475	A	19910718	DE 4000475	A	19900110	199130 B
DE 4000475	C	19921126	DE 4000475	A	19900110	199248

Priority Applications (No Type Date): DE 4000475 A 19900110

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
DE 4000475	C	3		A63F-009/22	

...Abstract (Basic): allows the interconnection of TV displays, keyboards, and joysticks to electronic controllers to enable complex/\*skilled\* \*games\* to be played by a \*number\* of \*players\* \*simultaneously\*. In partic., each player will have a keyboard and display connected to a central computer...

...Abstract (Equivalent): The \*game\* of \*skill\*, using a screen showing information for the player, incorporates a keyboard, with both screen and...

13/3,K/6 (Item 6 from file: 347)

DIALOG(R)File 347:JAPIO  
(c) 2003 JPO & JAPIO. All rts. reserv.

07217408 \*\*Image available\*\*

VIDEO GAME AND RECORDING MEDIUM FOR STORING PROGRAM

PUB. NO.: 2002-085847 [JP 2002085847 A]  
PUBLISHED: March 26, 2002 (20020326)  
INVENTOR(s): HIGUCHI WATARU  
APPLICANT(s): ENIX CORP  
APPL. NO.: 2000-323260 [JP 2000323260]  
FILED: September 19, 2000 (20000919)

ABSTRACT

PROBLEM TO BE SOLVED: To provide a \*technique\* by which two or more users play \*at\* \*once\* a \*game\* in a battle video game.

SOLUTION: The \*number\* of \*users\* for inputting/outputting battle data is counted and a game battle is performed when a...

13/3,K/8 (Item 8 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2003 JPO & JAPIO. All rts. reserv.

04815488 \*\*Image available\*\*  
INTERIOR INTEGRATED TYPE \*GAME\* \*FACILITY\*

PUB. NO.: 07-108088 [JP 7108088 A]  
PUBLISHED: April 25, 1995 (19950425)  
INVENTOR(s): OOGAHIRA RIYUUOU  
APPLICANT(s): SIGMA CORP [423405] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 05-255686 [JP 93255686]  
FILED: October 13, 1993 (19931013)

INTERIOR INTEGRATED TYPE \*GAME\* \*FACILITY\*

ABSTRACT

PURPOSE: To allow a \*number\* of \*users\* to \*simultaneously\* play with one game device body, and improve the appearance quality as an interior space

...

13/AZ, TI/1 (Item 1 from file: 350)  
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

014957633  
Online game playing method for business application, involves enabling users to access computer based game displayed on multiple remote computers through Internet

13/AZ, TI/2 (Item 2 from file: 350)  
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

014117428  
Playing method of card game involves assigning penalty to player unable to grab one item by allowing player to put on and wear item, and player with largest number of penalties is eliminated

13/AZ, TI/3 (Item 3 from file: 350)  
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

011035986  
Net-worked gaming apparatus with interleaved interactive advertising - includes controller which receives game and advertising inputs from players, and central computer which transmits and downloads game and advertising messages to control unit

13/AZ, TI/4 (Item 4 from file: 350)  
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

009932293  
Video gaming system for lottery games - has slave terminals enabling players to simultaneously request game plays from fixed pool stored in master processing unit

13/AZ, TI/5 (Item 5 from file: 350)  
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

008712019  
Sophisticated multi-player games playing machine - uses displays and keyboards connected to central controller to provide required level of complexity

13/AZ, TI/6 (Item 6 from file: 347)  
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

07217408  
VIDEO GAME AND RECORDING MEDIUM FOR STORING PROGRAM

13/AZ, TI/7 (Item 7 from file: 347)  
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

05241232  
INFORMATION NOTIFYING APPARATUS USED IN SHOP

13/AZ, TI/8 (Item 8 from file: 347)  
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

04815488  
INTERIOR INTEGRATED TYPE \*GAME\* \*FACILITY\*

14/3,K/1 (Item 1 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2003 European Patent Office. All rts. reserv.

00948150

GAME APPARATUS, METHOD OF PROCESSING GAME, GAME EXECUTION METHOD, AND GAME SYSTEM

SPIELGERAT, -VERARBEITUNGS- UND -AUSFUHRUNGSMETHODE SOWIE SPIELSYSTEM  
APPAREIL DE JEU, PROCEDE DE TRAITEMENT DE JEU, PROCEDE D'EXECUTION DE JEU  
ET SYSTEME DE JEU

PATENT ASSIGNEE:

SEGA ENTERPRISES, LTD., (573300), 2-12 Haneda 1-chome Ohta-ku, Tokyo 144,  
(JP), (applicant designated states: DE;ES;FR;GB;IT)

INVENTOR:

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Tokyo 144, (JP)

WASHIO, Manabu, Sega Enterprises, Ltd. 2-12, Haneda 1-chome, Ohta-ku  
Tokyo 144, (JP)

IZUNO, Hiroyuki, Sega Enterprises, Ltd. 2-12, Haneda 1-chome, Ohta-ku  
Tokyo 144, (JP)

LEGAL REPRESENTATIVE:

Brown, Kenneth Richard et al (28831), R.G.C. Jenkins & Co. 26 Caxton  
Street, London SW1H 0RJ, (GB)

PATENT (CC, No, Kind, Date): EP 872266 A1 981021 (Basic)  
WO 9815329 980416

APPLICATION (CC, No, Date): EP 97943178 971009; WO 97JP3650 971009

PRIORITY (CC, No, Date): JP 96268477 961009; JP 97126546 970516

DESIGNATED STATES: DE; ES; FR; GB; IT

INTERNATIONAL PATENT CLASS: A63F-009/22;

ABSTRACT WORD COUNT: 102

LANGUAGE (Publication, Procedural, Application): English; English; Japanese

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9843	1609
SPEC A	(English)	9843	16279
Total word count - document A			17888
Total word count - document B			0
Total word count - documents A + B			17888

...SPECIFICATION that are interconnected, for example, a demonstration is first displayed to attract participants. Seeing this, \*multiple\* \*players\* start the \*game\* \*simultaneously\*, and \*match\* their \*skills\* against one another. The general rule with game apparatuses such as this is that the...

14/3,K/2 (Item 2 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2003 European Patent Office. All rts. reserv.

00802322

Apparatus and method for playing a game or game event  
Vorrichtung und Verfahren zum Spielen eines Spieles oder Spielereignisses  
Dispositif et procede pour jouer a un jeu ou a un evenement ludique

PATENT ASSIGNEE:

Two Way TV Limited, (1854322), Beaumont House, Kensington Village,  
Avonmore Road, London W14 8TS, (GB), (Proprietor designated states:  
all)

INVENTOR:

Berner, Mark K., 2583 Johnson Place, Santa Clara, CA 95050, (US)  
Lockton, David B, 98 Stern Lane, Atherton, CA 94027, (US)  
Weston, David Robert, County End, Sprigs Alley, Chinner, Oxfordshire OX9  
4BY, (GB)

LEGAL REPRESENTATIVE:

Skone James, Robert Edmund (50281), GILL JENNINGS & EVERY Broadgate House  
7 Eldon Street, London EC2M 7LH, (GB)  
PATENT (CC, No, Kind, Date): EP 745412 A1 961204 (Basic)  
EP 745412 B1 000315  
APPLICATION (CC, No, Date): EP 96303867 960530;  
PRIORITY (CC, No, Date): US 453403 950530  
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;  
NL; PT; SE  
INTERNATIONAL PATENT CLASS: A63F-013/12  
ABSTRACT WORD COUNT: 148

NOTE:

Figure number on first page: 1

LANGUAGE (Publication, Procedural, Application): English; English; English  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200011	668
CLAIMS B	(German)	200011	628
CLAIMS B	(French)	200011	762
SPEC B	(English)	200011	3575
Total word count - document A			0
Total word count - document B			5633
Total word count - documents A + B			5633

...ABSTRACT A1

Apparatus for a \*game\* of \*skill\* played \*simultaneously\* by \*several\*  
\*players\* (for example, a live television quiz game) whereby each  
participant player effectively competes only against...

14/3,K/18 (Item 18 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT  
(c) 2003 WIPO/Univentio. All rts. reserv.

00312791 \*\*Image available\*\*

OPEN ARCHITECTURE CASINO OPERATING SYSTEM  
SYSTEME D'EXPLOITATION A ARCHITECTURE OUVERTE POUR CASINOS

Patent Applicant/Assignee:

FRANCHI John Franco,

Inventor(s):

FRANCHI John Franco,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9530944 A2 19951116

Application: WO 95US5018 19950428 (PCT/WO US9505018)

Priority Application: US 94235988 19940502

Designated States: AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU  
IS JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NO NZ PL PT RO RU SD  
SE SG SI SK TJ TM TT UA UG US UZ VN KE MW SD SZ UG AT BE CH DE DK ES FR  
GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 19338

Fulltext Availability:

Detailed Description

Detailed Description

... of games (instead of computer simulations).

A further benefit of the present system is its \*ability\* to  
\*simultaneously\* offer \*multiple\* gambling \*games\* to \*players\*. For  
example, players playing at a poker table can also play video gambling  
games or...

14/AZ, TI/1 (Item 1 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

00948150

GAME APPARATUS, METHOD OF PROCESSING GAME, GAME EXECUTION METHOD, AND GAME SYSTEM  
SPIELGERAT, -VERARBEITUNGS- UND -AUSFUHRUNGSMETHODE SOWIE SPIELSYSTEM  
APPAREIL DE JEU, PROCEDE DE TRAITEMENT DE JEU, PROCEDE D'EXECUTION DE JEU  
ET SYSTEME DE JEU

14/AZ, TI/2 (Item 2 from file: 348)  
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

00802322

Apparatus and method for playing a game or game event  
Vorrichtung und Verfahren zum Spielen eines Spieles oder Spielereignisses  
Dispositif et procede pour jouer a un jeu ou a un evenement ludique

14/AZ, TI/3 (Item 3 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00986962

VCD-ON-DEMAND SYSTEM AND METHOD  
SYSTEME ET PROCEDE DE VCD SUR DEMANDE

14/AZ, TI/4 (Item 4 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00982610

SYSTEM FOR UTILIZING AUDIBLE, VISUAL AND TEXTUAL DATA WITH ALTERNATIVE COMBINABLE MULTIMEDIA FORMS OF PRESENTING INFORMATION FOR REAL-TIME INTERACTIVE USE BY MULTIPLE USERS IN DIFFERENT REMOTE ENVIRONMENTS  
SYSTEME PERMETTANT D'UTILISER DES DONNEES AUDIO, VISUELLES ET TEXTUELLES AVEC DES FORMES ALTERNATIVES MULTIMEDIA POUVANT SE COMBINER POUR PRESENTER DES INFORMATIONS, POUR UNE UTILISATION INTERACTIVE, EN TEMPS REEL, PAR PLUSIEURS UTILISATEURS, DANS DES ENVIRONNEMENTS ELOIGNEES DIFFERENTS

14/AZ, TI/5 (Item 5 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00963611

EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM FOR RENTAL VEHICLE SERVICES  
SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET POUR SERVICES DE LOCATION DE VEHICULES

14/AZ, TI/6 (Item 6 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00814145

A METHOD FOR EXECUTING A NETWORK-BASED CREDIT APPLICATION PROCESS  
PROCEDE DE MISE EN OEUVRE D'UN PROCESSUS DE DEMANDE DE CREDIT EN RESEAU

14/AZ, TI/7 (Item 7 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00814140

A METHOD FOR A VIRTUAL TRADE FINANCIAL FRAMEWORK

PROCEDE DESTINE A UN SCHEMA FINANCIER DE COMMERCE VIRTUEL

14/AZ, TI/8 (Item 8 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00806384

NETWORK AND LIFE CYCLE ASSET MANAGEMENT IN AN E-COMMERCE ENVIRONMENT AND  
METHOD THEREOF  
GESTION D'ACTIFS DURANT LE CYCLE DE VIE ET EN RESEAU DANS UN ENVIRONNEMENT  
DE COMMERCE ELECTRONIQUE ET PROCEDE ASSOCIE

14/AZ, TI/9 (Item 9 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00806382

METHOD FOR AFFORDING A MARKET SPACE INTERFACE BETWEEN A PLURALITY OF  
MANUFACTURERS AND SERVICE PROVIDERS AND INSTALLATION MANAGEMENT VIA A  
MARKET SPACE INTERFACE  
PROCEDE DE MISE A DISPOSITION D'UNE INTERFACE D'ESPACE DE MARCHE ENTRE UNE  
PLURALITE DE FABRICANTS ET DES FOURNISSEURS DE SERVICES ET GESTION  
D'UNE INSTALLATION VIA UNE INTERFACE D'ESPACE DE MARCHE

14/AZ, TI/10 (Item 10 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00802534

ANY-TO-ANY COMPONENT COMPUTING SYSTEM  
SYSTEME INFORMATIQUE A COMPOSANTS TOUTE CATEGORIE

14/AZ, TI/11 (Item 11 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00784185

A SYSTEM AND METHOD FOR STREAM-BASED COMMUNICATION IN A COMMUNICATION  
SERVICES PATTERNS ENVIRONMENT  
SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION FOURNISSANT UN SYSTEME DE  
COMMUNICATION EN CONTINU DANS UN ENVIRONNEMENT DE CONFIGURATIONS DE  
SERVICES DE COMMUNICATION

14/AZ, TI/12 (Item 12 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00777020

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR RESOURCE ADMINISTRATION IN  
AN E-COMMERCE TECHNICAL ARCHITECTURE  
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR L'ADMINISTRATION DE RESSOURCES  
DANS UNE ARCHITECTURE TECHNIQUE DE COMMERCE ELECTRONIQUE

14/AZ, TI/13 (Item 13 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00777017

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A HOST FRAMEWORK DESIGN IN  
AN E-COMMERCE ARCHITECTURE  
SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION DESTINES A LA CONCEPTION D'UNE  
STRUCTURE D'ORDINATEUR CENTRAL DANS UNE ARCHITECTURE DE COMMERCE  
ELECTRONIQUE

14/AZ, TI/14 (Item 14 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00761431

A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PROVIDING COMMERCE-RELATED  
WEB APPLICATION SERVICES  
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES A LA FOURNITURE DE  
SERVICES D'APPLICATION DANS LE WEB LIES AU COMMERCE

14/AZ, TI/15 (Item 15 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00761424

A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PHASE DELIVERY OF  
COMPONENTS OF A SYSTEM REQUIRED FOR IMPLEMENTATION OF TECHNOLOGY  
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES A LA FOURNITURE PAR PHASES  
DE COMPOSANTS D'UN SYSTEME NECESSAIRES A L'APPLICATION D'UNE TECHNIQUE

14/AZ, TI/16 (Item 16 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00761423

A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR EFFECTIVELY CONVEYING  
WHICH COMPONENTS OF A SYSTEM ARE REQUIRED FOR IMPLEMENTATION OF  
TECHNOLOGY  
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR L'ACHEMINEMENT EFFICACE DES  
COMPOSANTS D'UN SYSTEME NECESSAIRES A LA MISE EN PRATIQUE D'UNE  
TECHNOLOGIE

14/AZ, TI/17 (Item 17 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00383094

PROCESS SUPPORT USING SYSTEM AND USER STATES  
ASSISTANCE A DES PROCESSUS RECOURANT A DES ETATS SYSTEME ET UTILISATEUR

14/AZ, TI/18 (Item 18 from file: 349)  
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00312791

OPEN ARCHITECTURE CASINO OPERATING SYSTEM  
SYSTEME D'EXPLOITATION A ARCHITECTURE OUVERTE POUR CASINOS

14/3,K/2 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

5047176 INSPEC Abstract Number: B9510-6250F-143

Title: Joint decorrelating multiuser detection and channel estimation in asynchronous CDMA mobile communications channels

Author(s): Kawahara, T.; Matsumoto, T.

Author Affiliation: NTT Mobile Commun. Div., Yokosuka, Japan

Journal: IEEE Transactions on Vehicular Technology vol.44, no.3 p.

506-15

Publication Date: Aug. 1995 Country of Publication: USA

CODEN: ITV TAB ISSN: 0018-9545

U.S. Copyright Clearance Center Code: 0018-9545/95/\$04.00

Language: English

Subfile: B

Copyright 1995, IEE

...Abstract: asymptotic efficiency of the path-by-path decorrelator is shown to drop rapidly as the \*number\* of \*simultaneous\* \*users\* increases. It is shown that the asymptotic efficiency can be made independent of the number of the propagation paths by the channel-\*matched\* decorrelator at the expense of requiring \*knowledge\* about the fading complex envelopes of all the propagation paths. The proposed joint multiuser detection...

14/3,K/4 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

03025600 INSPEC Abstract Number: C88003514

Title: Participant systems

Author(s): Chang, E.

Author Affiliation: Adv. Technol., Alberta Res. Council, Calgary, Alta., Canada

Journal: Future Computing Systems vol.1, no.3 p.253-70

Publication Date: 1986 Country of Publication: UK

ISSN: 0266-7207

Language: English

Subfile: C

Abstract: A participant system is a computer system that facilitates the \*simultaneous\* interaction of \*several\* \*persons\* working \*together\*, possibly over several locations, on a shared complex task. To do so, it must support...

... space. Such a system must coordinate access to a common problem representation, and contain sufficient \*knowledge\* and \*expertise\* in the problem domain to integrate the \*activity\* of the users, and even to participate as one of the experts. This represents a...

14/3,K/5 (Item 5 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

01847602 INSPEC Abstract Number: C82019835

Title: Fibonacci Nim

Author(s): Gohlke, M.A.

Journal: Recreational Computing vol.10, no.2 p.34-7

Publication Date: Sept.-Oct. 1981 Country of Publication: USA

CODEN: RECCDW ISSN: 0164-5846

Language: English

Subfile: C

...Abstract: of objects just taken by the opponent. The program allows the computer to play against \*many\* \*people\* \*simultaneously\*. Each \*person\* names the type of objects and the computer remembers the type of object associated with...

...Descriptors: \*games\* of \*skill\*;

14/3,K/6 (Item 1 from file: 35)  
DIALOG(R)File 35:Dissertation Abs Online  
(c) 2003 ProQuest Info&Learning. All rts. reserv.

01623026 ORDER NO: AAD98-18027

**ROAM: A SCALABLE REPLICATION SYSTEM FOR MOBILE AND DISTRIBUTED COMPUTING**  
Author: RATNER, DAVID HOWARD  
Degree: PH.D.  
Year: 1998  
Corporate Source/Institution: UNIVERSITY OF CALIFORNIA, LOS ANGELES (0031)  
Source: VOLUME 58/12-B OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 6672. 283 PAGES

...than those previously proposed, because nomadicity presents a fundamentally new and different computing paradigm. Mobile \*users\* require \*several\* key features from the replication system: the ability for direct \*synchronization\* between any two replicas, the capability for widespread scaling and large numbers of replicas, and...

...do not and cannot provide these features. Therefore, mobile users must adapt their behavior to \*match\* the service provided to them, complicating their \*ability\* to work while mobile and effectively hindering mobility by costing the user additional time, money...

14/3,K/7 (Item 2 from file: 35)  
DIALOG(R)File 35:Dissertation Abs Online  
(c) 2003 ProQuest Info&Learning. All rts. reserv.

01244040 ORDER NO: AAD92-30795

**EXECUTABLE SPECIFICATIONS OF MULTI-APPLICATION MULTI-USER INTERFACES (LISP USER INTERFACE)**  
Author: ETEROVIC, YADRAN  
Degree: PH.D.  
Year: 1992  
Corporate Source/Institution: UNIVERSITY OF CALIFORNIA, LOS ANGELES (0031)  
Source: VOLUME 53/06-B OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 2980. 164 PAGES

...the development methodology support application-independent control mechanisms used for the specification of coordination among \*multiple\* \*users\* \*concurrently\* sharing an application. They also support configuration mechanisms, based on extensions to formal graphical modeling

...models of screen objects, and therefore independent of applications, are used to coordinate activities of \*multiple\* \*users\* trying to \*concurrently\* access the functionality and data of the same application. The regularity of the control structures defining the behavior of the screen objects or coordinating \*activities\* among screen objects is used to provide the \*ability\* of an executable interface specification to reconfigure itself during a collaborative session, as new applications...

14/3,K/9 (Item 1 from file: 256)  
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

(c)2003 Info.Sources Inc. All rts. reserv.

00113295 DOCUMENT TYPE: Review

PRODUCT NAMES: Panagon Visual WorkFlo 3.0 (457906)

TITLE: Panagon Visual WorkFlo built for high-volume applications

AUTHOR: Medina, Rich West, Kelley

SOURCE: KM World, v7 n12 p30(2) Nov 1998

ISSN: 1060-894X

HOME PAGE: <http://www.KMonline.com>

RECORD TYPE: Review

REVIEW TYPE: Review

GRADE: A

REVISION DATE: 20010430

...Web-enabled product for today's workflow needs, supports environments with high-volume applications supporting \*many\* \*simultaneous\* \*users\* and at least 500,000 transactions a day. Such organizations are often built along functional...

...usage peaks and the fast pace of product development. Testing of Visual WorkFlo demonstrated an \*ability\* to process an average of more than 111,000 \*activity\* instances each hour, and over 2.6 million activity instances in a 24-hour work...

14/AA,AN,TI/1 (Item 1 from file: 2)  
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.  
reserv.

Title: Adaptive detection algorithms in DS-CDMA

14/AA,AN,TI/2 (Item 2 from file: 2)  
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.  
reserv.

Title: Joint decorrelating multiuser detection and channel estimation in asynchronous CDMA mobile communications channels

14/AA,AN,TI/3 (Item 3 from file: 2)  
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.  
reserv.

Title: The lay of the LAN (networking CD ROMs in a LAN)

14/AA,AN,TI/4 (Item 4 from file: 2)  
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.  
reserv.

Title: Participant systems

14/AA,AN,TI/5 (Item 5 from file: 2)  
DIALOG(R)File 2:(c) 2003 Institution of Electrical Engineers. All rts.  
reserv.

Title: Fibonacci Nim

14/AA,AN,TI/6 (Item 1 from file: 35)  
DIALOG(R)File 35:(c) 2003 ProQuest Info&Learning. All rts. reserv.

01623026  
ROAM: A SCALABLE REPLICATION SYSTEM FOR MOBILE AND DISTRIBUTED COMPUTING

14/AA,AN,TI/7 (Item 2 from file: 35)  
DIALOG(R)File 35:(c) 2003 ProQuest Info&Learning. All rts. reserv.

01244040  
EXECUTABLE SPECIFICATIONS OF MULTI-APPLICATION MULTI-USER INTERFACES (LISP  
USER INTERFACE)

14/AA,AN,TI/8 (Item 1 from file: 233)  
DIALOG(R)File 233:(c) 2003, EBSCO Pub. All rts. reserv.

00525485 99CW02-104  
Links on tap for rival ERP apps -- Users to gain \*ability\* to mix and  
\*match\* systems

14/AA,AN,TI/9 (Item 1 from file: 256)  
DIALOG(R)File 256:(c) 2003 Info.Sources Inc. All rts. reserv.

00113295

TITLE: Panagon Visual WorkFlo built for high-volume applications

16/3,K/2 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2003 The Gale Group. All rts. reserv.

04916693 Supplier Number: 47228614 (USE FORMAT 7 FOR FULLTEXT)

**Full Service Network-ed Games Attract Most Attention in Orlando**

Multimedia Entertainment & Technology Report, v6, n12, pN/A

March 21, 1997

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 479

... supported delivery of videogames, according to Hochgsang.

One of the important features to providing network \*games\*, according to Hochgsang is the \*ability\* of the company to let players drop into a game at any point and pick up on the action. The only waiting occurs when the maximum \*number\* of \*players\* are on the network \*simultaneously\*.

So far, the network games have attracted the most attention from teenagers who spike usage...

16/3,K/3 (Item 3 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2003 The Gale Group. All rts. reserv.

04855194 Supplier Number: 47141947 (USE FORMAT 7 FOR FULLTEXT)

**TELEPHONY: Small businesses need to think carefully about risks**

Communications Daily, v17, n34, pN/A

Feb 20, 1997

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 240

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...there are "no guarantees" that license will result in lucrative business. While combination of telecom, \*competition\* and entrepreneurial \*skills\* can create "wonderful opportunities," she said, they "could spell a recipe for disaster if you..."

...only the beginning." She said keys to success are solid business plan, willingness to bring \*several\* \*people\* \*together\* to bid, knowledge of FCC auction rules, persistence. Winner of license in PCS auctions recommended

...

16/AA,AN,TI/1 (Item 1 from file: 16)  
DIALOG(R)File 16:(c) 2003 The Gale Group. All rts. reserv.

06040686 Supplier Number: 53518723  
CONTROL SOFTWARE embraces object technology.

16/AA,AN,TI/2 (Item 2 from file: 16)  
DIALOG(R)File 16:(c) 2003 The Gale Group. All rts. reserv.

04916693 Supplier Number: 47228614  
Full Service Network-ed Games Attract Most Attention in Orlando

16/AA,AN,TI/3 (Item 3 from file: 16)  
DIALOG(R)File 16:(c) 2003 The Gale Group. All rts. reserv.

04855194 Supplier Number: 47141947  
TELEPHONY: Small businesses need to think carefully about risks

16/AA,AN,TI/4 (Item 1 from file: 20)  
DIALOG(R)File 20:(c) 2003 The Dialog Corp. All rts. reserv.

07783412  
Tongans walloped in clinical display

16/AA,AN,TI/5 (Item 1 from file: 148)  
DIALOG(R)File 148:(c) 2003 The Gale Group. All rts. reserv.

07290141 SUPPLIER NUMBER: 16055866  
1-2-3 release 5 broadens workgroup capabilities. (Lotus Development Corp's spreadsheet software) (includes related article on Lotus 1-2-3's integration capabilities) (Software Review) (PC Week LABS: Beta Sight) (Evaluation)

16/AA,AN,TI/6 (Item 2 from file: 148)  
DIALOG(R)File 148:(c) 2003 The Gale Group. All rts. reserv.

05892290 SUPPLIER NUMBER: 12337507  
FrameMaker tackles Windows DTP tasks: 3.0 excels at complex documents. (Frame Technology Corp.'s FrameMaker for Windows 3.0 desktop publishing software package) (Software Review) (PC Week Labs: First Look) (Evaluation)

16/AA,AN,TI/7 (Item 3 from file: 148)  
DIALOG(R)File 148:(c) 2003 The Gale Group. All rts. reserv.

05788893 SUPPLIER NUMBER: 11898799  
Serving up shared resources. (how file servers work) (Tutorial)

16/AA,AN,TI/8 (Item 1 from file: 160)  
DIALOG(R)File 160:(c) 1999 The Gale Group. All rts. reserv.

02510128  
World Industrial Recorder Markets: Market And Technology Trends

```
?show files;ds
File 275:Gale Group Computer DB(TM) 1983-2003/Nov 05
    (c) 2003 The Gale Group
File 476:Financial Times Fulltext 1982-2003/Nov 06
    (c) 2003 Financial Times Ltd
File 610:Business Wire 1999-2003/Nov 06
    (c) 2003 Business Wire.
File 613:PR Newswire 1999-2003/Nov 06
    (c) 2003 PR Newswire Association Inc
File 621:Gale Group New Prod.Annou.(R) 1985-2003/Nov 06
    (c) 2003 The Gale Group
File 624:McGraw-Hill Publications 1985-2003/Nov 05
    (c) 2003 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2003/Nov 05
    (c) 2003 San Jose Mercury News
File 636:Gale Group Newsletter DB(TM) 1987-2003/Nov 05
    (c) 2003 The Gale Group
File 810:Business Wire 1986-1999/Feb 28
    (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
    (c) 1999 PR Newswire Association Inc
```

Set	Items	Description
S1	3154798	GAME? ? OR COMPETITION? ? OR CONTEST? ? OR MATCH?? OR ACTIVITY? ? OR ACTIVITIES OR VIDEOGAME? ? OR COMPUTERGAME? ? OR AMUSEMENT? ?
S2	3687895	KNOWLEDGE OR SKILL? OR ABILITY OR ABILITIES OR TALENT? ? OR KNOWHOW OR KNOW()HOW OR PROFICIENCY OR FACILITY OR DEXTERITY OR ADEPTNESS OR EXPERTISE OR EXPERT? OR KNACK OR PROFICIENT?? - OR TECHNIQUE
S3	617774	(MULTITUD? OR MANY OR MULTIPLE? OR SEVERAL OR MULTI OR MYRIAD OR PROFUSION OR NUMBER OR QUANTIT??? OR AMOUNT? ?) (3N) (USER? ? OR PLAYERS OR PATRONS OR CUSTOMERS OR CLIENTS OR PERSON? ? OR PEOPLE? ?) OR MULTIUSER OR MULTI()USER OR MUD
S4	1860359	TOGETHER OR AT()ONCE OR SIMULTANEOUS? OR CONCURRENT? OR SAME()TIME OR COINCIDENT?? OR COINSTANTANEOUS OR SYNCHRON? OR COLLECTIVE?? OR EN()MASSE
S5	70194	S1(5N)S2
S6	16606	S3(5N)S4
S7	27	S5(S)S6
S8	16	S7 NOT PY>2000
S9	16	S8 NOT PD=20000323:20031231
S10	14	RD (unique items)

10/3,K/2 (Item 2 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2003 The Gale Group. All rts. reserv.

01886771 SUPPLIER NUMBER: 17793395

Playing in the MUD. (Multi-User Dungeons role-playing Internet games) (includes related articles on getting on the Internet and the Metrek Internet-based game) (Technology Tutorial) (Tutorial)

Eddy, Andy; Burton, Mitch  
Electronic Entertainment, v1, n7, p56(9)  
July, 1994  
DOCUMENT TYPE: Tutorial ISSN: 1074-1356 LANGUAGE: English  
RECORD TYPE: Abstract

...ABSTRACT: Dragons game of years ago has undergone a resurgence of popularity on the Internet. As \*many\* as 100 people play \*Multi\*-User\* Dungeon (\*MUD\*) games \*at\* \*once\*. These games are run by 'gods' or 'imps,' (implementors) or 'admins' (administrators). In some MUDs...

...rooms' or consulting a menu. Qualities include int (intelligence), str (strength), wis (wisdom) and dex (\*dexterity\*). The \*game\* typically begins describing the player's location and listing his or her options. Players can...

10/3,K/7 (Item 1 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou. (R)  
(c) 2003 The Gale Group. All rts.. reserv.

01292702 Supplier Number: 45536292 (USE FORMAT 7 FOR FULLTEXT)  
PIPELINE NEW YORK RELEASES FIRST WORLD WIDE WEB BROWSER FOR MACINTOSH TO  
USE ORDINARY TELEPHONE CONNECTION; NATIONAL DISTRIBUTION PLANNED  
PR Newswire, pN/A  
May 11, 1995  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 784

... Pipeline software installs in minutes and requires no special drivers or memory resident programs. Its \*ability\* to multitask \*many\* \*simultaneous\* \*user\* \*activities\* offers tremendous flexibility. A user can download a series of pictures or programs in the...

10/3,K/13 (Item 6 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2003 The Gale Group. All rts. reserv.

03467394 Supplier Number: 47148318 (USE FORMAT 7 FOR FULLTEXT)  
MOBILE DIARY--FCC (3)  
Mobile Communications Report, v11, n4, pN/A  
Feb 24, 1997  
Language: English Record Type: Fulltext  
Document Type: Newsletter; Trade  
Word Count: 247

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...there are "no guarantees" that license will result in lucrative business. While combination of telecom, \*competition\* and entrepreneurial \*skills\* can create "wonderful opportunities," she said, they "could spell a recipe for disaster if you..."

...only the beginning." She said keys to success are solid business plan, willingness to bring \*several\* \*people\* \*together\* to bid, knowledge of FCC auction rules, persistence. Winner of license in PCS auctions recommended  
...

10/AA,AN,TI/1 (Item 1 from file: 275)  
DIALOG(R)File 275:(c) 2003 The Gale Group. All rts. reserv.

02056355 SUPPLIER NUMBER: 19310913  
Full Service Network-ed games attract most attention in Orlando. (Time  
Warner Cable's cable network) (Company Business and Marketing)

10/AA,AN,TI/2 (Item 2 from file: 275)  
DIALOG(R)File 275:(c) 2003 The Gale Group. All rts. reserv.

01886771 SUPPLIER NUMBER: 17793395  
Playing in the MUD. (Multi-User Dungeons role-playing Internet  
games) (includes related articles on getting on the Internet and the  
Metrek Internet-based game) (Technology Tutorial) (Tutorial)

10/AA,AN,TI/3 (Item 3 from file: 275)  
DIALOG(R)File 275:(c) 2003 The Gale Group. All rts. reserv.

01687524 SUPPLIER NUMBER: 16055866  
1-2-3 release 5 broadens workgroup capabilities. (Lotus Development Corp's  
spreadsheet software) (includes related article on Lotus 1-2-3's  
integration capabilities) (Software Review) (PC Week LABS: Beta Sight)  
(Evaluation)

10/AA,AN,TI/4 (Item 4 from file: 275)  
DIALOG(R)File 275:(c) 2003 The Gale Group. All rts. reserv.

01671186 SUPPLIER NUMBER: 15055751  
An inside look at PDM. (product data management) (includes related articles  
on product expectations and choosing the right product) (Special Report:  
Managing Engineering Data)

10/AA,AN,TI/5 (Item 5 from file: 275)  
DIALOG(R)File 275:(c) 2003 The Gale Group. All rts. reserv.

01520702 SUPPLIER NUMBER: 12337507  
FrameMaker tackles Windows DTP tasks: 3.0 excels at complex documents.  
(Frame Technology Corp.'s FrameMaker for Windows 3.0 desktop publishing  
software package) (Software Review) (PC Week Labs: First Look)  
(Evaluation)

10/AA,AN,TI/6 (Item 6 from file: 275)  
DIALOG(R)File 275:(c) 2003 The Gale Group. All rts. reserv.

01500069 SUPPLIER NUMBER: 11898799  
Serving up shared resources. (how file servers work) (Tutorial)

10/AA,AN,TI/7 (Item 1 from file: 621)  
DIALOG(R)File 621:(c) 2003 The Gale Group. All rts. reserv.

01292702 Supplier Number: 45536292  
PIPELINE NEW YORK RELEASES FIRST WORLD WIDE WEB BROWSER FOR MACINTOSH TO  
USE ORDINARY TELEPHONE CONNECTION; NATIONAL DISTRIBUTION PLANNED

10/AA,AN,TI/8 (Item 1 from file: 636)  
DIALOG(R)File 636:(c) 2003 The Gale Group. All rts. reserv.

04158627 Supplier Number: 54499642

UK GOVERNMENT: Foresight knowledge pool is open for business.

10/AA,AN,TI/9 (Item 2 from file: 636)  
DIALOG(R)File 636:(c) 2003 The Gale Group. All rts. reserv.

04158108 Supplier Number: 54499109  
UK GOVERNMENT: The road ahead for the Foresight Vehicle.

10/AA,AN,TI/10 (Item 3 from file: 636)  
DIALOG(R)File 636:(c) 2003 The Gale Group. All rts. reserv.

04092171 Supplier Number: 53872851  
UK GOVERNMENT: A first for foresight as Minister launches schools' pack on materials of the future.

10/AA,AN,TI/11 (Item 4 from file: 636)  
DIALOG(R)File 636:(c) 2003 The Gale Group. All rts. reserv.

04024540 Supplier Number: 53282574  
-UK GOVERNMENT: Mandelson calls on business to take scientific approach.

10/AA,AN,TI/12 (Item 5 from file: 636)  
DIALOG(R)File 636:(c) 2003 The Gale Group. All rts. reserv.

03467416 Supplier Number: 47148340  
Analysts Meeting Notebook--Commission forum

10/AA,AN,TI/13 (Item 6 from file: 636)  
DIALOG(R)File 636:(c) 2003 The Gale Group. All rts. reserv.

03467394 Supplier Number: 47148318  
MOBILE DIARY--FCC (3)

10/AA,AN,TI/14 (Item 7 from file: 636)  
DIALOG(R)File 636:(c) 2003 The Gale Group. All rts. reserv.

03464674 Supplier Number: 47141947  
TELEPHONY: Small businesses need to think carefully about risks

?show files;ds  
File 13:BAMP 2003/Oct W4  
    (c) 2003 Resp. DB Svcs.  
File 47:Gale Group Magazine DB(TM) 1959-2003/Nov 05  
    (c) 2003 The Gale group  
File 75:TGG Management Contents(R) 86-2003/Oct W4  
    (c) 2003 The Gale Group  
File 483:Newspaper Abs Daily 1986-2003/Nov 05  
    (c) 2003 ProQuest Info&Learning  
File 484:Periodical Abs Plustext 1986-2003/Oct W3  
    (c) 2003 ProQuest  
File 141:Readers Guide 1983-2003/Sep  
    (c) 2003 The HW Wilson Co  
File 635:Business Dateline(R) 1985-2003/Nov 04  
    (c) 2003 ProQuest Info&Learning  
File 570:Gale Group MARS(R) 1984-2003/Nov 06  
    (c) 2003 The Gale Group  
File 387:The Denver Post 1994-2003/Nov 04  
    (c) 2003 Denver Post  
File 471:New York Times Fulltext 90-Day 2003/Nov 05  
    (c) 2003 The New York Times  
File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06  
    (c) 2002 Phoenix Newspapers  
File 494:St LouisPost-Dispatch 1988-2003/Nov 03  
    (c) 2003 St Louis Post-Dispatch  
File 498:Detroit Free Press 1987-2003/Nov 05  
    (c) 2003 Detroit Free Press Inc.  
File 631:Boston Globe 1980-2003/Nov 04  
    (c) 2003 Boston Globe  
File 633:Phil.Inquirer 1983-2003/Nov 05  
    (c) 2003 Philadelphia Newspapers Inc  
File 638:Newsday/New York Newsday 1987-2003/Nov 06  
    (c) 2003 Newsday Inc.  
File 640:San Francisco Chronicle 1988-2003/Nov 06  
    (c) 2003 Chronicle Publ. Co.  
File 641:Rocky Mountain News Jun 1989-2003/Oct 29  
    (c) 2003 Scripps Howard News  
File 702:Miami Herald 1983-2003/Oct 24  
    (c) 2003 The Miami Herald Publishing Co.  
File 703:USA Today 1989-2003/Nov 05  
    (c) 2003 USA Today  
File 704:(Portland)The Oregonian 1989-2003/Nov 05  
    (c) 2003 The Oregonian  
File 713:Atlanta J/Const. 1989-2003/Nov 06  
    (c) 2003 Atlanta Newspapers  
File 714:(Baltimore) The Sun 1990-2003/Nov 06  
    (c) 2003 Baltimore Sun  
File 715:Christian Sci.Mon. 1989-2003/Nov 06  
    (c) 2003 Christian Science Monitor  
File 725:(Cleveland)Plain Dealer Aug 1991-2003/Nov 05  
    (c) 2003 The Plain Dealer  
File 735:St. Petersburg Times 1989- 2003/Nov 05  
    (c) 2003 St. Petersburg Times  
File 476:Financial Times Fulltext 1982-2003/Nov 06  
    (c) 2003 Financial Times Ltd  
File 477:Irish Times 1999-2003/Nov 06  
    (c) 2003 Irish Times  
File 710:Times/Sun.Times(London) Jun 1988-2003/Nov 05  
    (c) 2003 Times Newspapers  
File 711:Independent(London) Sep 1988-2003/Nov 06  
    (c) 2003 Newspaper Publ. PLC  
File 756:Daily/Sunday Telegraph 2000-2003/Nov 06  
    (c) 2003 Telegraph Group  
File 757:Mirror Publications/Independent Newspapers 2000-2003/Nov 06  
    (c) 2003

Set	Items	Description
S1	8199418	GAME? ? OR COMPETITION? ? OR CONTEST? ? OR MATCH?? OR ACTIVITY? ? OR ACTIVITIES OR VIDEOGAME? ? OR COMPUTERGAME? ? OR AMUSEMENT? ?
S2	5922281	KNOWLEDGE OR SKILL? OR ABILITY OR ABILITIES OR TALENT? ? OR KNOWHOW OR KNOW() HOW OR PROFICIENCY OR FACILITY OR DEXTERITY OR ADEPTNESS OR EXPERTISE OR EXPERT? OR KNACK OR PROFICIEN?? - OR TECHNIQUE
S3	1564326	(MULTITUD? OR MANY OR MULTIPLE? OR SEVERAL OR MULTI OR MYRIAD OR PROFUSION OR NUMBER OR QUANTIT?? OR AMOUNT? ?) (3N) (USER? ? OR PLAYERS OR PATRONS OR CUSTOMERS OR CLIENTS OR PERSON? ? OR PEOPLE? ?) OR MULTIUSER OR MULTI()USER OR MUD
S4	3838650	TOGETHER OR AT()ONCE OR SIMULTANEOUS? OR CONCURRENT? OR SAME()TIME OR COINCIDENT?? OR COINSTANTANEOUS OR SYNCHRON? OR COLLECTIVE?? OR EN()MASSE
S5	136753	S1(5N)S2
S6	14509	S3(5N)S4
S7	12	S5(S)S6
S8	10	S7 NOT PY>2000
S9	10	S8 NOT PD=20000323:20031231
S10	10	RD (unique items)

10/3,K/5 (Item 1 from file: 141)  
DIALOG(R)File 141:Readers Guide  
(c) 2003 The HW Wilson Co. All rts. reserv.

03536876 H.W. WILSON RECORD NUMBER: BRGA97036876 (USE FORMAT 7 FOR  
FULLTEXT)  
**Industry resources 1997/1998.**  
AUGMENTED TITLE: special issue  
TCI (TCI) v. 31 (June/July '97) p. 14-18+  
WORD COUNT: 215730

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

... professional lighting effects and accessories for entertainment, theatre, live music, film and TV, and nightclubs, \*together\* with a complete range of equipment sourced from worldwide manufacturers; Reel EFX, TAS, Apollo Spectrum...budgeting to installation with engineering, construction, scenic art, automation and all related services. Areas of \*expertise\* include Broadway, film, television, \*amusement\* parks, theme restaurants, industrials, casinos, and theater renovation. Recent projects include The King and I...

10/AA,AN,TI/1 (Item 1 from file: 47)  
DIALOG(R)File 47:(c) 2003 The Gale group. All rts. reserv.

04075099 SUPPLIER NUMBER: 16055866  
1-2-3 release 5 broadens workgroup capabilities. (Lotus Development Corp's spreadsheet software) (includes related article on Lotus 1-2-3's integration capabilities) (Software Review) (PC Week LABS: Beta Sight) (Evaluation)

10/AA,AN,TI/2 (Item 2 from file: 47)  
DIALOG(R)File 47:(c) 2003 The Gale group. All rts. reserv.

03718410 SUPPLIER NUMBER: 12337507  
FrameMaker tackles Windows DTP tasks: 3.0 excels at complex documents. (Frame Technology Corp.'s FrameMaker for Windows 3.0 desktop publishing software package) (Software Review) (PC Week Labs: First Look) (Evaluation)

10/AA,AN,TI/3 (Item 1 from file: 484)  
DIALOG(R)File 484:(c) 2003 ProQuest. All rts. reserv.

04359456  
Guilty knowledge

10/AA,AN,TI/4 (Item 2 from file: 484)  
DIALOG(R)File 484:(c) 2003 ProQuest. All rts. reserv.

03100713  
The Indian in the Cupboard

10/AA,AN,TI/5 (Item 1 from file: 141)  
DIALOG(R)File 141:(c) 2003 The HW Wilson Co. All rts. reserv.

H.W. WILSON RECORD NUMBER: BRGA97036876  
Industry resources 1997/1998.  
AUGMENTED TITLE: special issue

10/AA,AN,TI/6 (Item 2 from file: 141)  
DIALOG(R)File 141:(c) 2003 The HW Wilson Co. All rts. reserv.

H.W. WILSON RECORD NUMBER: BRGA88042240  
UNIX goes graphic.

10/AA,AN,TI/7 (Item 1 from file: 492)  
DIALOG(R)File 492:(c) 2002 Phoenix Newspapers. All rts. reserv.

05652271  
USERS MUST UNITE TO PRESERVE, DEVELOP VALLEY TRAIL SYSTEM

10/AA,AN,TI/8 (Item 1 from file: 633)  
DIALOG(R)File 633:(c) 2003 Philadelphia Newspapers Inc. All rts. reserv.

02030612  
BORROW A SECOND TELEVISION AND THROW A VIDEO PARTY

10/AA,AN,TI/9 (Item 1 from file: 735)  
DIALOG(R)File 735:(c) 2003 St. Petersburg Times. All rts. reserv.

09030143

POLICE CRACK BIG BOOKMAKING RING

10/AA,AN, TI/10 (Item 1 from file: 711)  
DIALOG(R)File 711:(c) 2003 Newspaper Publ. PLC. All rts. reserv.

09173146

The right of Man to know his past must be upheld by law

?show files;ds  
File 9:Business & Industry(R) Jul/1994-2003/Nov 05  
      (c) 2003 Resp. DB Svcs.  
File 15:ABI/Inform(R) 1971-2003/Nov 06  
      (c) 2003 ProQuest Info&Learning  
File 16:Gale Group PROMT(R) 1990-2003/Nov 05  
      (c) 2003 The Gale Group  
File 20:Dialog Global Reporter 1997-2003/Nov 06  
      (c) 2003 The Dialog Corp.  
File 148:Gale Group Trade & Industry DB 1976-2003/Nov 06  
      (c) 2003 The Gale Group  
File 160:Gale Group PROMT(R) 1972-1989  
      (c) 1999 The Gale Group

Set	Items	Description
S1	10252100	GAME? ? OR COMPETITION? ? OR CONTEST? ? OR MATCH?? OR ACTIVITY? ? OR ACTIVITIES OR VIDEOGAME? ? OR COMPUTERGAME? ? OR AMUSEMENT? ?
S2	8834721	KNOWLEDGE OR SKILL? OR ABILITY OR ABILITIES OR TALENT? ? OR KNOWHOW OR KNOW()HOW OR PROFICIENCY OR FACILITY OR DEXTERITY OR ADEPTNESS OR EXPERTISE OR EXPERT? OR KNACK OR PROFICIENT? - OR TECHNIQUE
S3	1806193	(MULTITUD? OR MANY OR MULTIPLE? OR SEVERAL OR MULTI OR MYRIAD OR PROFUSION OR NUMBER OR QUANTIT??? OR AMOUNT? ?) (3N) (USER? ? OR PLAYERS OR PATRONS OR CUSTOMERS OR CLIENTS OR PERSON? ? OR PEOPLE? ?) OR MULTIUSER OR MULTI()USER OR MUD
S4	5026768	TOGETHER OR AT()ONCE OR SIMULTANEOUS? OR CONCURRENT? OR SAME()TIME OR COINCIDENT?? OR COINSTANTANEOUS OR SYNCHRON? OR COLLECTIVE?? OR EN()MASSE
S5	168807	S1(5N)S2
S6	28903	S3(5N)S4
S7	43	S5(S)S6
S8	5756052	GAME? ? OR COMPETITION? ? OR CONTEST? ? OR MATCH?? OR VIDEOGAME? ? OR COMPUTERGAME? ?
S9	120590	S8(5N)S2
S10	27	S6(S)S9
S11	14	S6(10N)S9
S12	3	S11 NOT PY>2000
S13	3	S12 NOT PD=20000323:20031231
S14	11	S10 NOT PY>2000
S15	9	S14 NOT PD=20000323:20031231
S16	8	RD (unique items)

09677153

=> dis his

(FILE 'HOME' ENTERED AT 15:42:50 ON 06 NOV 2003)

FILE 'CONFSCI' ENTERED AT 15:42:59 ON 06 NOV 2003

L1 36888 S GAME# OR COMPETITION# OR CONTEST# OR MATCH## OR ACTIVITY# OR  
L2 36223 S KNOWLEDGE OR SKILL? OR ABILITY OR ABILITIES OR TALENT# OR KNO  
L3 586 S (MULTITUD? OR MANY OR MULTIPLE? OR SEVERAL OR MULTI OR MYRIAD  
L4 6183 S TOGETHER OR AT(W)ONCE OR SIMULTANEOUS? OR CONCURRENT? OR SAME  
L5 119 S L1(5A)L2  
L6 3 S L3(5A)L4  
L7 0 S L5(P)L6  
L8 0 S L5 AND L6  
L9 0 S L5 AND (L3 AND L4)  
L10 0 S L5 AND (L3 OR L4)

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?show files;ds
File 2:INSPEC 1969-2003/Oct W4
    (c) 2003 Institution of Electrical Engineers
File 35:Dissertation Abs Online 1861-2003/Oct
    (c) 2003 ProQuest Info&Learning
File 65:Inside Conferences 1993-2003/Nov W1
    (c) 2003 BLDSC all rts. reserv.
File 99:Wilson Appl. Sci & Tech Abs 1983-2003/Sep
    (c) 2003 The HW Wilson Co.
File 233:Internet & Personal Comp. Abs. 1981-2003/Jul
    (c) 2003, EBSCO Pub.
File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Oct
    (c)2003 Info.Sources Inc
File 474:New York Times Abs 1969-2003/Nov 05
    (c) 2003 The New York Times
File 475:Wall Street Journal Abs 1973-2003/Nov 05
    (c) 2003 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13.
    (c) 2002 The Gale Group
File 111:TGG Natl.Newspaper Index(SM) 1979-2003/Nov 03
    (c) 2003 The Gale Group
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Set	Items	Description
S1	1697798	GAME? ? OR COMPETITION? ? OR CONTEST? ? OR MATCH?? OR ACTIVITY? ? OR ACTIVITIES OR VIDEOGAME? ? OR COMPUTERGAME? ? OR AMUSEMENT? ?
S2	1610567	KNOWLEDGE OR SKILL? OR ABILITY OR ABILITIES OR TALENT? ? OR KNOWHOW OR KNOW()HOW OR PROFICIENCY OR FACILITY OR DEXTERITY OR ADEPTNESS OR EXPERTISE OR EXPERT? OR KNACK OR PROFICIENT? - OR TECHNIQUE
S3	88640	(MULTITUD? OR MANY OR MULTIPLE? OR SEVERAL OR MULTI OR MYRIAD OR PROFUSION OR NUMBER OR QUANTIT??? OR AMOUNT? ?) (3N) (USER? ? OR PLAYERS OR PATRONS OR CUSTOMERS OR CLIENTS OR PERSON? ? OR PEOPLE? ?) OR MULTIUSER OR MULTI()USER OR MUD
S4	785034	TOGETHER OR AT()ONCE OR SIMULTANEOUS? OR CONCURRENT? OR SAME()TIME OR COINCIDENT?? OR COINSTANTANEOUS OR SYNCHRON? OR COLLECTIVE?? OR EN()MASSE
S5	15718	S1(5N)S2
S6	2839	S3(5N)S4
S7	2	S5(S)S6
S8	26417	S1(10N)S2
S9	3699	S3(10N)S4
S10	8	S8(S)S9
S11	13	S8 AND S9
S12	12	S11 NOT PY>2000
S13	12	S12 NOT PD=20000323:20031231
S14	9	RD (unique items)

?show files;ds  
File 348:EUROPEAN PATENTS 1978-2003/Oct W04  
(c) 2003 European Patent Office  
File 349:PCT FULLTEXT 1979-2002/UB=20031030, UT=20031023  
(c) 2003 WIPO/Univentio

Set	Items	Description
S1	393029	GAME? ? OR COMPETITION? ? OR CONTEST? ? OR MATCH?? OR ACTIVITY? ? OR ACTIVITIES OR VIDEOGAME? ? OR COMPUTERGAME? ? OR AMUSEMENT? ?
S2	815333	KNOWLEDGE OR SKILL? OR ABILITY OR ABILITIES OR TALENT? ? OR KNOWHOW OR KNOW()HOW OR PROFICIENCY OR FACILITY OR DEXTERITY OR ADEPTNESS OR EXPERTISE OR EXPERT? OR KNACK OR PROFICIENT? - OR TECHNIQUE
S3	74102	(MULTITUD? OR MANY OR MULTIPLE? OR SEVERAL OR MULTI OR MYRIAD OR PROFUSION OR NUMBER OR QUANTIT??? OR AMOUNT? ?) (3N) (USER? ? OR PLAYERS OR PATRONS OR CUSTOMERS OR CLIENTS OR PERSON? ? OR PEOPLE? ?) OR MULTIUSER OR MULTI()USER OR MUD
S4	944761	TOGETHER OR AT()ONCE OR SIMULTANEOUS? OR CONCURRENT? OR SAME()TIME OR COINCIDENT?? OR COINSTANTANEOUS OR SYNCHRON? OR COLLECTIVE?? OR EN()MASSE
S5	20580	S1(5N)S2
S6	4644	S3(5N)S4
S7	47	S5(S)S6
S8	4	S5(10N)S6
S9	6	S5(20N)S6
S10	39574	IC=G06F-017?
S11	15	S7 AND S10
S12	18	S8 OR S11
S13	18	IDPAT (sorted in duplicate/non-duplicate order)
S14	18	IDPAT (primary/non-duplicate records only)

?show files;ds  
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